

NEWS 15 JUL 19 Coverage of Research Disclosure reinstated in DWPI  
NEWS 16 AUG 09 INSPEC enhanced with 1898-1968 archive

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8  
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 07:40:37 ON 23 AUG 2006

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 07:40:47 ON 23 AUG 2006  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0  
DICTIONARY FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s FDPARFLDKDG/SQSP  
L1 69 FDPARFLDKDG/SQSP

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	28.89	29.10

FILE 'CAPLUS' ENTERED AT 07:41:13 ON 23 AUG 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 23 Aug 2006 VOL 145 ISS 9  
FILE LAST UPDATED: 22 Aug 2006 (20060822/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s l1

L2 59 L1

=> s antibod?

L3 468926 ANTIBOD?

=> s l2 (L) l3

L4 3 L2 (L) L3

=> d ibib 1-3

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2002:294123 CAPLUS

DOCUMENT NUMBER: 136:305226

TITLE: Human nucleic acids and their encoded proteins and antibodies associated with lung cancer

INVENTOR(S): Rosen, Craig A.; Ruben, Steven M.

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 220 pp., Cont.-in-part of Appl. No. PCT/US00/005918.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 10

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002044941	A1	20020418	US 2001-925302	20010810
US 2003064072	A9	20030403		
WO 2000055180	A2	20000921	WO 2000-US5918	20000308
WO 2000055180	A3	20010118		
W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRIORITY APPLN. INFO.: US 1999-124270P P 19990312

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN  
 ACCESSION NUMBER: 2000:688273 CAPLUS  
 DOCUMENT NUMBER: 133:280564  
 TITLE: Antibodies specific for CYP1B1  
 INVENTOR(S): Melvin, William; Murray, Graeme Ian  
 PATENT ASSIGNEE(S): University of Aberdeen, UK  
 SOURCE: PCT Int. Appl., 50 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000056773	A1	20000928	WO 2000-GB1030	20000320
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2365121	AA	20000928	CA 2000-2365121	20000320
EP 1163272	A1	20011219	EP 2000-911087	20000320
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
AU 768885	B2	20040108	AU 2000-33081	20000320
PRIORITY APPLN. INFO.:			GB 1999-6380	A 19990319
			WO 2000-GB1030	W 20000320
REFERENCE COUNT:	5	THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN  
 ACCESSION NUMBER: 1999:738777 CAPLUS  
 DOCUMENT NUMBER: 132:61218  
 TITLE: Immunohistochemical localization of cytochrome P450 CYP1B1 in breast cancer with monoclonal antibodies specific for CYP1B1  
 AUTHOR(S): McFadyen, Morag C. E.; Breeman, Suzanne; Payne, Simon; Stirk, Chris; Miller, Iain D.; Melvin, William T.; Murray, Graeme I.  
 CORPORATE SOURCE: Departments of Pathology, University of Aberdeen, Aberdeen, AB25 2ZD, UK  
 SOURCE: Journal of Histochemistry and Cytochemistry (1999), 47(11), 1457-1464  
 CODEN: JHCYAS; ISSN: 0022-1554  
 PUBLISHER: Histochemical Society, Inc.  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 REFERENCE COUNT: 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> sel rn 1  
 E1 THROUGH E895 ASSIGNED

=> file reg  
 COST IN U.S. DOLLARS

SINCE FILE ENTRY TOTAL SESSION

FULL ESTIMATED COST

6.83

35.93

FILE 'REGISTRY' ENTERED AT 07:42:50 ON 23 AUG 2006  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0  
DICTIONARY FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.44

36.37

FILE 'CAPLUS' ENTERED AT 07:43:00 ON 23 AUG 2006  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is  
held by the publishers listed in the PUBLISHER (PB) field (available  
for records published or updated in Chemical Abstracts after December  
26, 1996), unless otherwise indicated in the original publications.  
The CA Lexicon is the copyrighted intellectual property of the  
American Chemical Society and is provided to assist you in searching  
databases on STN. Any dissemination, distribution, copying, or storing  
of this information, without the prior written consent of CAS, is  
strictly prohibited.

FILE COVERS 1907 - 23 Aug 2006 VOL 145 ISS 9  
FILE LAST UPDATED: 22 Aug 2006 (20060822/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.  
They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> d kwic 1

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN

IT	409146-39-0P	409146-40-3P	409146-41-4P	409146-42-5P	409146-43-6P
	409146-44-7P	409146-45-8P	409146-46-9P	409146-47-0P	409146-48-1P
	409146-49-2P	409146-50-5P	409146-51-6P	409146-52-7P	409146-53-8P
	409146-54-9P	409146-55-0P	409146-56-1P	409146-57-2P	409146-58-3P
	409146-59-4P	409146-60-7P	409146-61-8P	409146-62-9P	409146-63-0P

409146-64-1P	409146-65-2P	409146-66-3P	409146-67-4P	409146-68-5P
409146-69-6P	409146-70-9P	409146-71-0P	409146-72-1P	409146-73-2P
409146-74-3P	409146-75-4P	409146-76-5P	409146-77-6P	409146-78-7P
409146-79-8P	409146-80-1P	409146-81-2P	409146-82-3P	
409146-83-4P	409146-84-5P	409146-85-6P	409146-86-7P	409146-87-8P
409146-88-9P	409146-89-0P	409146-90-3P	409146-91-4P	409146-92-5P
409146-93-6P	409146-94-7P	409146-95-8P	409146-96-9P	409146-97-0P
409146-98-1P	409146-99-2P	409147-00-8P	409147-01-9P	409147-02-0P
409147-03-1P	409147-04-2P	409147-05-3P	409147-06-4P	409147-07-5P
409147-08-6P	409147-09-7P	409147-10-0P	409147-11-1P	409147-12-2P
409147-13-3P	409147-14-4P	409147-15-5P	409147-16-6P	409147-17-7P
409147-18-8P	409147-19-9P	409147-20-2P	409147-21-3P	409147-22-4P
409147-23-5P	409147-24-6P	409147-25-7P	409147-26-8P	409147-27-9P
409147-28-0P	409147-29-1P	409147-30-4P	409147-31-5P	409147-32-6P
409147-33-7P	409147-34-8P	409147-35-9P	409147-36-0P	409147-37-1P
409147-38-2P	409147-39-3P	409147-40-6P	409147-41-7P	409147-42-8P
409147-43-9P	409147-44-0P	409147-45-1P	409147-46-2P	409147-47-3P
409147-48-4P	409147-49-5P	409147-50-8P	409147-51-9P	409147-52-0P
409147-53-1P	409147-54-2P	409147-55-3P	409147-56-4P	409147-57-5P
409147-58-6P	409147-59-7P	409147-60-0P	409147-61-1P	409147-62-2P
409147-63-3P	409147-64-4P	409147-65-5P	409147-66-6P	409147-67-7P
409147-68-8P	409147-69-9P	409147-70-2P	409147-71-3P	409147-72-4P
409147-73-5P	409147-74-6P	409147-75-7P	409147-76-8P	409147-77-9P
409147-78-0P	409147-79-1P	409147-80-4P	409147-81-5P	409147-82-6P
409147-83-7P	409147-84-8P	409147-85-9P	409147-86-0P	409147-87-1P
409147-88-2P	409147-89-3P	409147-90-6P	409147-91-7P	409147-92-8P
409147-93-9P	409147-94-0P	409147-95-1P	409147-96-2P	409147-97-3P
409147-98-4P	409147-99-5P	409148-00-1P	409148-01-2P	409148-02-3P
409148-03-4P	409148-04-5P	409148-05-6P	409148-06-7P	409148-07-8P
409148-08-9P	409148-09-0P	409148-10-3P	409148-11-4P	409148-12-5P
409148-13-6P	409148-14-7P	409148-15-8P	409148-16-9P	409148-17-0P
409148-18-1P	409148-19-2P	409148-20-5P	409148-21-6P	409148-22-7P
409148-23-8P	409148-24-9P	409148-25-0P	409148-26-1P	409148-27-2P
409148-28-3P	409148-29-4P	409148-30-7P	409148-31-8P	409148-32-9P
409148-33-0P	409148-34-1P	409148-35-2P	409148-36-3P	409148-37-4P
409148-38-5P	409148-39-6P	409148-40-9P	409148-41-0P	409148-42-1P
409148-43-2P	409148-44-3P	409148-45-4P	409148-46-5P	409148-47-6P
409148-48-7P	409148-49-8P	409148-50-1P	409148-51-2P	409148-52-3P
409148-53-4P	409148-54-5P	409148-55-6P	409148-56-7P	409148-57-8P
409148-58-9P	409148-59-0P	409148-60-3P	409148-61-4P	409148-62-5P
409148-63-6P	409148-64-7P	409148-65-8P	409148-66-9P	409148-67-0P
409148-68-1P	409148-69-2P	409148-70-5P		

RL: BPN (Biosynthetic preparation); BSU (Biological study, unclassified);  
DGN (Diagnostic use); PRP (Properties); THU (Therapeutic use); BIOL  
(Biological study); PREP (Preparation); USES (Uses)  
(amino acid sequence; human nucleic acids and their encoded proteins  
and antibodies associated with lung cancer)

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.79

37.16

FILE 'REGISTRY' ENTERED AT 07:43:34 ON 23 AUG 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0

DICTIONARY FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

```
=> s 409146-82-3P/rn
L5          0 409146-82-3P/RN
```

```
=> s 409146-82-3/rn
L6          1 409146-82-3/RN
```

```
=> d his
```

(FILE 'HOME' ENTERED AT 07:40:37 ON 23 AUG 2006)

```
L1          FILE 'REGISTRY' ENTERED AT 07:40:47 ON 23 AUG 2006
          69 S FDPARFLDKDG/SQSP
```

```
L2          FILE 'CAPLUS' ENTERED AT 07:41:13 ON 23 AUG 2006
          59 S L1
L3          468926 S ANTIBOD?
L4          3 S L2 (L) L3
          SEL RN 1
```

FILE 'REGISTRY' ENTERED AT 07:42:50 ON 23 AUG 2006

FILE 'CAPLUS' ENTERED AT 07:43:00 ON 23 AUG 2006

```
FILE 'REGISTRY' ENTERED AT 07:43:34 ON 23 AUG 2006
L5          0 S 409146-82-3P/RN
L6          1 S 409146-82-3/RN
```

```
=> s l6 and l1
L7          1 L6 AND L1
```

```
=> d sql seq
```

```
L7          ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2006 ACS on STN
SQL         190
```

```
SEQ         1 HLRRQQDTLS TALQWLLLLF TRYPDVQTRV QAELDQVVGR DRLPCM GDQP
          51 NLPYVLAFLY EAMRFSSEVP VTIPHATTAN TSVLGYHIPK DTVVFVNQWS
          101 VNHDPIXKWPEN FNDPARFL DKDGLINKDL TSRVMIFSVG KRRCIGEELS
          =====
          151 KMQFLFLFISI LAHQCDFRAN PNEPAKMNFS YGLTIKPKCI
HITS AT:    114-124
```

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

```
=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST
```

SINCE FILE	TOTAL
ENTRY	SESSION
6.72	43.88

FILE 'CAPLUS' ENTERED AT 07:45:13 ON 23 AUG 2006  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 23 Aug 2006 VOL 145 ISS 9  
FILE LAST UPDATED: 22 Aug 2006 (20060822/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s ?FDPARFLDKDG?  
L8 1 ?FDPARFLDKDG?

=> d ibib

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2000:688273 CAPLUS  
DOCUMENT NUMBER: 133:280564  
TITLE: Antibodies specific for CYP1B1  
INVENTOR(S): Melvin, William; Murray, Graeme Ian  
PATENT ASSIGNEE(S): University of Aberdeen, UK  
SOURCE: PCT Int. Appl., 50 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000056773	A1	20000928	WO 2000-GB1030	20000320
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2365121	AA	20000928	CA 2000-2365121	20000320
EP 1163272	A1	20011219	EP 2000-911087	20000320
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
AU 768885	B2	20040108	AU 2000-33081	20000320
PRIORITY APPLN. INFO.:			GB 1999-6380	A 19990319
			WO 2000-GB1030	W 20000320
REFERENCE COUNT:	5	THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

=> file pctfull  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
3.55	47.43

FULL ESTIMATED COST

FILE 'PCTFULL' ENTERED AT 07:45:45 ON 23 AUG 2006  
COPYRIGHT (C) 2006 Univentio

FILE LAST UPDATED: 22 AUG 2006 <20060822/UP>  
MOST RECENT UPDATE WEEK: 200633 <200633/EW>  
FILE COVERS 1978 TO DATE

>>> IMAGES ARE AVAILABLE ONLINE AND FOR EMAIL-PRINTS <<<

>>> NEW IPC8 DATA AND FUNCTIONALITY NOW AVAILABLE IN THIS FILE.  
SEE

<http://www.stn-international.de/stndatabases/details/ipc-reform.html> >>>

>>> FOR CHANGES IN PCTFULL PLEASE SEE HELP CHANGE  
(last updated April 10, 2006) <<<

>>> NEW PRICES IN PCTFULL AS OF 01 JULY 2006. FOR DETAILS,  
PLEASE SEE HELP COST <<<

=> s ?FDPARFLDKDG?

L9 2 ?FDPARFLDKDG?

=> d ibib 1-2

L9 ANSWER 1 OF 2 PCTFULL COPYRIGHT 2006 Univentio on STN  
ACCESSION NUMBER: 2002042325 PCTFULL ED 20020610 EW 200222  
TITLE (ENGLISH): CYP1B1 NUCLEIC ACIDS AND METHODS OF USE  
TITLE (FRENCH): ACIDE NUCLEIQUE DE CYP1B1 ET SES PROCEDES D'UTILISATION  
INVENTOR(S): AZIZ, Nazneen, 17 Blossomcrest Road, Lexington, MA  
02421, US [US, US];  
HEDLEY, Mary, Lynne, 51 Follen Road, Lexington, MA  
02421, US [US, US];  
URBAN, Robert, G., 51 Follen Road, Lexington, MA 02421,  
US [US, US];  
TOMLINSON, Andrew, J., 36 Dean Road, Wayland, MA 01778,  
US [US, US];  
COLE, Geoffrey, 459 Pleasant Street, Malden, MA 02148,  
US [GB, US]  
PATENT ASSIGNEE(S): ZYCOS INC., 44 Hartwell Avenue, Lexington, MA 02421, US  
[US, US], for all designates States except US;  
AZIZ, Nazneen, 17 Blossomcrest Road, Lexington, MA  
02421, US [US, US], for US only;  
HEDLEY, Mary, Lynne, 51 Follen Road, Lexington, MA  
02421, US [US, US], for US only;  
URBAN, Robert, G., 51 Follen Road, Lexington, MA 02421,  
US [US, US], for US only;  
TOMLINSON, Andrew, J., 36 Dean Road, Wayland, MA 01778,  
US [US, US], for US only;  
COLE, Geoffrey, 459 Pleasant Street, Malden, MA 02148,  
US [GB, US], for US only  
AGENT: BRENNAN, Jack\$, Fish & Richardson P.C., 225 Franklin  
Street, Boston, MA 02110\$, US  
LANGUAGE OF FILING: English  
LANGUAGE OF PUBL.: English  
DOCUMENT TYPE: Patent  
PATENT INFORMATION:

NUMBER	KIND	DATE
--------	------	------



```

-----
DESIGNATED STATES      WO 2002042325      A2 20020530
W:                     AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR
                       CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID
                       IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD
                       MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
RW (ARIPO):           GH GM KE LS MW MZ SD SL SZ TZ UG ZW
RW (EAPO):           AM AZ BY KG KZ MD RU TJ TM
RW (EPO):            AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
                       TR
RW (OAPI):           BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
APPLICATION INFO.:    WO 2001-US45170      A 20011031
PRIORITY INFO.:      US 2000-60/244,501      20001031
                       US 2001-60/261,719      20010112
                       US 2001-60/298,428      20010615

```

```

L9      ANSWER 2 OF 2      PCTFULL  COPYRIGHT 2006 Univentio on STN
ACCESSION NUMBER:      2000056773 PCTFULL  ED 20020515
TITLE (ENGLISH):      ANTIBODIES SPECIFIC FOR CYP1B1
TITLE (FRENCH):      ANTICORPS SPECIFIQUES DE CYP1B1
INVENTOR(S):      MELVIN, William;
                   MURRAY, Graeme, Ian
PATENT ASSIGNEE(S):  UNIVERSITY OF ABERDEEN;
                   MELVIN, William;
                   MURRAY, Graeme, Ian
LANGUAGE OF PUBL.:    English
DOCUMENT TYPE:        Patent
PATENT INFORMATION:

```

```

NUMBER      KIND      DATE
-----
DESIGNATED STATES      WO 2000056773      A1 20000928
W:                     AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ
                       DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS
                       JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN
                       MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
                       TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ
                       UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES
                       FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
                       GN GW ML MR NE SN TD TG
APPLICATION INFO.:    WO 2000-GB1030      A 20000320
PRIORITY INFO.:      GB 1999-9906380.2      19990319

```

```

=> file reg
COST IN U.S. DOLLARS      SINCE FILE      TOTAL
                           ENTRY      SESSION
FULL ESTIMATED COST      3.49      50.92

```

FILE 'REGISTRY' ENTERED AT 07:46:28 ON 23 AUG 2006  
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
 COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
 provided by InfoChem.

STRUCTURE FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0  
 DICTIONARY FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

```
=> s VNQWSVNHDVPKWPN/SQSP
L10          49 VNQWSVNHDVPKWPN/SQSP
```

```
=> file caplus
COST IN U.S. DOLLARS          SINCE FILE          TOTAL
                               ENTRY          SESSION
FULL ESTIMATED COST          29.33          80.25
```

FILE 'CAPLUS' ENTERED AT 07:47:33 ON 23 AUG 2006  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 23 Aug 2006 VOL 145 ISS 9  
FILE LAST UPDATED: 22 Aug 2006 (20060822/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

```
=> s l10
L11          38 L10

=> s l11 and antibod?
          468926 ANTIBOD?
L12          17 L11 AND ANTIBOD?

=> s l11 (L) antibod?
          468926 ANTIBOD?
L13          2 L11 (L) ANTIBOD?

=> s l12 not py>1999
          7030811 PY>1999
L14          1 L12 NOT PY>1999

=> d ibib 1
```

L14 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 1999:738777 CAPLUS  
DOCUMENT NUMBER: 132:61218

TITLE: Immunohistochemical localization of cytochrome P450  
CYP1B1 in breast cancer with monoclonal  
antibodies specific for CYP1B1  
AUTHOR(S): McFadyen, Morag C. E.; Breeman, Suzanne; Payne, Simon;  
Stirk, Chris; Miller, Iain D.; Melvin, William T.;  
Murray, Graeme I.  
CORPORATE SOURCE: Departments of Pathology, University of Aberdeen,  
Aberdeen, AB25 2ZD, UK  
SOURCE: Journal of Histochemistry and Cytochemistry (1999),  
47(11), 1457-1464  
CODEN: JHCYAS; ISSN: 0022-1554  
PUBLISHER: Histochemical Society, Inc.  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	7.45	87.70

STN INTERNATIONAL LOGOFF AT 07:48:25 ON 23 AUG 2006